




DOUBLE-SKINNED TUBE FOR THE FLUID TRANSPORT OF ABRASIVE SOLIDS

Patent number: DE10143187
Publication date: 2003-04-17
Inventor: ESSER ALEXANDER (DE)
Applicant: ESSER WERKE KG (DE)
Classification:
- international: F16L59/14; F16L59/00; (IPC1-7): F16L9/18
- european: F16L59/14F
Application number: DE20011043187 20010904
Priority number(s): DE20011043187 20010904

Also published as:

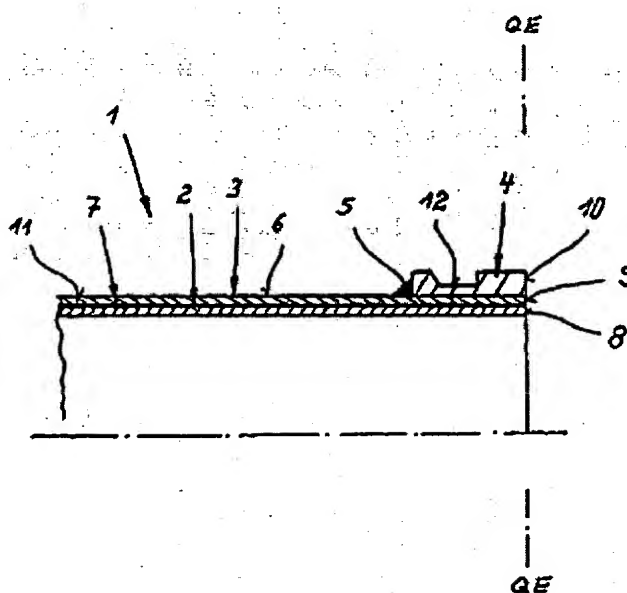
 WO03027564 (A1)
 EP1444460 (A1)
 CA2443421 (A1)

[Report a data error here](#)

Abstract not available for DE10143187

Abstract of corresponding document: **WO03027564**

The double-skinned tube for the fluid transport of abrasive solids, in particular, of concrete, comprises a hardened inner tube (2), an outer tube (3), made from a steel which can be welded, terminal coupling collars (4), made from a steel which can be welded and a thermal insulation layer (7) between the inner tube (2) and the outer tube (3). The thermal insulation layer (7) can be formed by a coating of a combustible, non-metallic material, such as for example a rust-proofing agent, applied to the external surface (11) of the inner tube (2) and/or the internal surface of the external tube (3).



Data supplied from the esp@cenet database - Worldwide